"Express Mail" Mailing Label No. EV 346848768 05

Date of Deposit 3/30/04

Attorney's Docket No. 032994-11

22856 U.S. PTO 10/814950 033004

U.S. P.Te

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

MAIL STOP PATENT APPLICATION

[X] Small entity status is hereby claimed.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Customer No. 2 1 8 3 9

Sir:

J .							
<u>DEV</u>	Enclosed for filing is the utility patent application of <u>Joel S. Douglas</u> for <u>INFUSION</u> EVICE HAVING OFFSET FLOW PATH.						
	[X]	Applicant(s) suggest(s) Figure <u>1</u> for inclusion on the front page of the patent application publication and patent.					
	[]	Applicant(s) requests that the published application include the following assignment information:					
	Also enclosed are:						
	[X]	sheet(s) of drawings;					
	[]	a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [] hereby made to $_$ filed in $_$ on $_;$					
		[] in the declaration;					
	[]	a certified copy of the priority document;					
	[]	a General Authorization for Petitions for Extensions of Time and Payment of Fees;					
	[]	an Assignment document;					
	[X]	an Information Disclosure Statement;					
	[X]	a patent application data sheet; and					
•	[X]	Other: <u>Information Disclosure Statement Transmittal</u> , PTO Form 1449, and Return					
		Postcard.					
	[X]	An [] executed [X] unexecuted declaration of the inventor(s)					
		[X] also is enclosed [] will follow.					

[X] The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

		CLA	IMS		
	No. OF CLAIMS		Extra Claims	RATE	Fee
Basic Application Fee					
Total Claims	17	MINUS 20 =	0	× \$18.00 (1202) =	0
Independent Claims	2	MINUS 3 =	0	× \$86.00 (1201) =	0
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					
If small entity status is claimed, subtract 50% of Total Application Fee					385.00
Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed					0
TOTAL APPLICATION FEE DUE					385.00

	This application is being filed without a filing fee.	Issuance of a Notice to File Missing				
	Parts of Application is respectfully requested.					
F37.1	A -11 '- 4	1. C 1 C 1				

[X] A check in the amount of \$ 385.00 is enclosed for the fee due.

[] Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.

[X] The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Customer Number: 21839

P.O. Box 1404

Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: March 30, 2004

David R. Heckadon

Registration No. 50,184

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300